The Journal of the KANSAS MEDICAL SOCIETY

INDEX TO VOLUME LXXXII

JANUARY 1981, TO DECEMBER 1981, INCLUSIVE

Published Monthly by

THE KANSAS MEDICAL SOCIETY

AUTHORS

Abdou, Nabih I. 14, 16, 18, 19, 23, 35
Ahmed, Iftekhar 564
Allegre, Ann 69
Alsop, William R. 20
Alsuleiman, Suleiman A. 343
Amare, Mammo 18
Amerson, Ann B. 64
Arakawa, Kasumi 292
Bachir, G. Simon 226
Balentine, Larry 19
Ban, Stephen 282
Barnes, W. G. 19
Barnett, Arnold M. 22
Barnhorst, Donald A. 95
Behbehani, Abbas M. 442
Bellome, John 19
Bergin, James 16, 289
Bhaskar, G. 16,23
Blum, Jeffrey C. 509
Boehm, Douglas 19
Bolinger, Robert E. 14
Bosiljevac, Joseph E. 207, 222, 273, 346, 400, 554
Bulla, Alice 403
Burket, George E., Jr. 361
Butterfield, Gail 125
Cairns, Nancy 125
Campbell, James W. 22
Cannon, Michael 15, 22
Capen, Charles V. 111
Carlson, Mark 11, 355
Caviale, Paul 553
Cawley, Leo P. 17, 397
Chafin, James 119
Chamberlin, Cecil R. 447
Chang, Frederic C. 390
Cheng, H. C. 343
Cho, Sechin 393
Choctaw, William T. 231
Chonko, Arnold M. 64
Christman, Carl 393
Classen, Samuel 21
Clifton, Steve 547
Cohlmia, Jerry B. 22
Connell, Calvina 403
Cook, James D. 18
Crow, Ernest W. 17, 21
Crow, Jimmie 231
Day, Howard 21
Diederich, Dennis A. 21
Diener, Clayton H. 390
Dixon, Anita 19
Dreiling, Roger J. 19, 20
Duffy, Benedict J., Jr. 493
Duke, Lawrence J. 95
Dunlap, John L. 17
Dunn, Marvin I. 17, 20, 55
Dworzack, David L. 20
Ellis, Darrel L. 19, 349
Epstein, Mark 58
Evans, Richard 21
Fairchild, Richard S. 14
Farha, S. Jim 222, 229, 273, 346, 400
Ferguson, Robert 289
Fixley, Mark S. 23
Francis, Anthony 554
Friesen, S. R. 216
Gerlach, E. H. 20
Ginder, Perri 16
Ginsberg, Brent W. 236
Gladhart, Stephen C. 454
Goldman, Barry 18
Gonzalez-Pardo, Lillian 58, 115
Goodpasture, Hewitt C. 19, 20, 21, 349
Gorenz, David 23
Grantham, Jared 21
Greenberger, Norton J. 15, 295
Grund, Frank M. 22
Guillan, Ramon 23
Guruprakash, G. H. 23
Haas, Judith Stitt 51
Hagan, Robert C. 15, 341
Haller, Chris C. 98
Hardin, Creighton A. 113

Harrison, Paul B. 207
Hartje, James L. 15
Heger, J. J. 16
Heinz, Agnes 21
Hinthorn, D. R. 20
Hizon, Luiza 403
Hodges, Glenn R. 19
Hollis, Kenneth W. 17
Holmes, Robert W. 21
Hoogstraten, Barth 463
Huard, G. S., II 216
Huffman, David 19
Jackman, W. 16
Jacobs, Walter H. 231
Jewell, William R. 113
Jones, Paul 233
Kapral, Frank A. 19
Kavi, Nagesh G. 18, 285
Kennedy, James 236
Kerby, Gerald R. 20, 23
King, Charles R. 98
Klopovich, Patricia 125
Kouri, Sam H. 207
Kyner, Joseph L. 14
Lai, Chi-Wan 107
Lansky, Shirley B. 125, 566
Lauver, Mary Ann 403
Lee, Kyo R. 15, 17
Lee, Saing H. 19
Letendre, Donald E. 64
Lifschultz, B. D. 352
Lin, Joe J. 15
Lindsley, H. B. 16, 35
Liu, C. 20
Lukert, Barbara P. 14, 21
Lynch, Joseph M. 19
Lynch, Sean R. 18
MacArthur, Richard I. 17, 113
Madakasira, Sudhakar 122
Magrina, Javier F. 61, 111, 119, 343
Mansfield, Carl 51
Mantz, Frank 19
Marr, Thomas J. 282
Marsh, Anne P. 566
Masterson, Byron J. 61, 111, 119, 343
Mastio, George J. 15, 210, 554
Mattioli, Leone 115
McClellan, Ernest L. 553
Mebust, Winston K. 278
Meredith, W. Tom 21
Middendorf, Donald F. 16, 21
Miles, Marge 115
Miller, Lawrence 454
Mills, George Q. 222
Minns, Garold O. 15, 19
Morffi, Raul 16
Mukherji, B. B. 20, 23, 559
Murphy, Barry L. 400
Murphy, Jay 55
Nagesh, Kavi G. 18, 285
Nattel, S. 16
Nelson, William P. 11, 17, 355
Newcome, John 17
Nice, G. William 497, 547
Nottingham, Robert 16
Nowlin, Nancy Shields 407
Ochsner, Bruce B. 22
Oi, S. 352
Patak, Ram V. 408, 516
Peterie, Jerry D. 19, 20
Pfifferling, John-Henry 509
Pollack, Allen 35
Pollak, Erich W. 213, 226, 231, 233
Poulose, K. P. 16, 18, 23, 285
Preskorn, Sheldon H. 122
Prystowsky, E. 16
Racela, Luz S. 23
Rao, G. Muralidhara 18, 23
Reddy, Eashwer K. 278
Reeves, Bradford 207
Reith, Paul 14, 22
Rengachary, Setti S. 23
Ricci, Robert L. 15
Rinkenberger, Robert L. 16
Roberts, Daniel K. 393
Ross, Dennis 21
Saleh, George 119
Schimke, R. Neil 14
Schoenecker, Susan Ann 393
Schwegler, Raymond 14
Shadchehr, Ali 18, 285, 287
Shen, Vincent S. 213
Shields, James M. 407
Silver, Bradd J. 14
Simmons, Thomas H. 17
Skibba, Richard M. 15, 341
Skikne, Barry 18
Smith, David E. 113
Smith, Richard Dean 359
Snavely, Sharon 19
Soucek, Charles D. 439
Stechschulte, D. J. 16, 23, 35
Stephens, R. L. 216
Strong, Annette 107
Stuewe, Bradley 21
Szper, I. 352
Tawadros, Helmy 20, 23, 559
Taylor, Marianne 115
Taylor, Sarah 125
Thiagarajan, Dorai 9, 20, 23
Thompson, Janine 289
Traisman, Edward S. 282
Traisman, Howard S. 282
Trudeau, David L. 495
Tseng, Tony 16, 23
Twemlow, Stuart W. 447
Typlin, Bonnie 282
VanHouden, Charles E. 390
Varghese, George 451
Vats, Tribhawan S. 125
Verdirame, Joseph D. 18
Voth, Douglas W. 15, 349
Wagoner, Barbara 403
Watanabe, Itaru 23
Watson, Bette 547
Waxman, Michael 19
Weber, Hugo P. 397
Welch, Lauren K. 22
Wetzel, N. 352
Wiegel, John W. 278
Wiegmann, Thomas B. 408, 516
Williams, Robert D. 226
Wilson, Richard L. 390
Windle, Rick 210, 229
Winer, Richard 458
Wollmann, Martin 22
Wong, Bert Y. 17, 69
Wood, Edward R. 551
Wood, Gary 35
Wood, William 509
Yang, Chih-Ping 17
Youll, Donald 23
Yungbluth, P. 352
Ziegler, Dewey K. 107
Zinn, Thomas 564
Zipes, D. P. 16

Index to Subject Matter

American College of Surgeons issue:
antibiotic prophylaxis: a review of timing and selection 210
colon cancer, recurrent: the surgical approach 233
heat stroke and allied disorders 236
intestinal obstruction: abdominal ultrasonography for diagnosis of difficult cases 207
intra-aortic balloon pump: limited use for maximum effectiveness in cardiac surgery 229
mesenteric arterial thrombosis: a late complication following aortic repair 213
renal evaluation: renal function following renal vein ligation 222
renovascular hypertension: assessment of operative therapy 226
villous duodenal adenoma: a less aggressive approach 233
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas 216
American Medical Association:
House of Delegates, actions of 41, 377
Anesthesiology:
adriamycin toxicity: effects in subsequent anesthesia and surgery 553
pain clinic, outpatient: review of a two year experience 292
Blood and lymphatics system:
anemia of hypothyroidism: clinical response to thyroxine therapy 289
brucella abortus septicemia: a case of abattoir-associated disease 9
vitamin B_{12} absorption: a correctable intestinal defect in pernicious anemia 285
Cardiovascular system:
angina, management of: the medical approach 55
cardiac pacemakers: safety and efficacy of implantable transvenous units 400
cardiac surgery, reoperative: assessing the risks of secondary procedures 95
coronary artery disease, determinants of survival in 69
digitalis: facts and fallacies, use and potential abuse 355
digitalis: non-cardiac manifestations of toxicity 11
heart disease, congenital: development and neurological evaluation in preschool children 115
hemiplegia, shoulder complications in: evaluation and management ... 451
intra-aortic balloon pump: limited use for maximum effectiveness in cardiac surgery 229

ischemic problems following vascular reconstruction 346
refractory hypertension, managing: assessing the use of a new antihypertensive agent 64
Case reports:
adriamycin toxicity: effects in subsequent anesthesia and surgery 553
anaphylaxis, exercise-induced: a case report 407
anemia of hypothyroidism: clinical response to thyroxine therapy 289
brainstem auditory evoked potentials in brainstem compression and displacement from posterior fossa tumor 564
brucella abortus septicemia: a case of abattoir-associated disease 9
colonoscopy: diagnosis of angiodysplasia 341
diverticulitis, complicated: treatment with cefoxitin sodium 349
histoplasmosis, progressive disseminated: a case presenting as fever of unknown origin 559
intestinal obstruction: abdominal ultrasonography for diagnosis of difficult cases 207
isoniazid toxicity: pyridoxine controlled seizures in a dialysis patient .. 551
malignant melanoma: case reports of vulvar involvement 111
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN 397
mesenteric arterial thrombosis: a late complication following aortic repair 213
renal evaluation: renal function following renal vein ligation 222
tuberculomata, intra-cranial: a multiple recurrent case 352
villous duodenal adenoma: a less aggressive approach 231
vitamin B_{12} absorption: a correctable intestinal defect in pernicious anemia 285
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas 216
Current Comment:
anorexia nervosa 566
coronary artery disease, determinants of survival in 69
digitalis: facts and fallacies, use and potential abuse 355
digitalis: non-cardiac manifestations of toxicity 11
heat stroke and allied disorders 236
interferons as antitumor agents 128
mollities et fragilitas ossium 463
pancreatitis, acute 295
renal failure, acute: classification and pathophysiology 408
renal failure, acute: clinical course and management 516
Dermatology:
malignant melanoma: case reports of vulvar involvement 111
Drug Information:
ketoconazole 571
monoamine oxidase inhibitors 413
stimulants abuse, body 521
verapamil 466
Emergency care:
anaphylaxis, exercise induced: a case report 407
emergency consent: medical care for the minor 458
Endocrine system:
anemia of hypothyroidism: clinical response to thyroxine therapy 289
diabetic patient through surgery, helping the: a team concept 547
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN 397
Endocrinology:
anemia of hypothyroidism: clinical response to thyroxine therapy 289
diabetic patient through surgery, helping the: a team concept 547
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN 397
Gastroenterology:
colonoscopy: diagnosis of angiodysplasia 341
diverticulitis, complicated: treatment with cefoxitin sodium 349
mesenteric arterial thrombosis: a late complication following aortic repair 213
morbid obesity, managing: a review of surgical procedures 113
pancreatitis, acute 295
percutaneous liver biopsy: a safe outpatient procedure 287
renal evaluation: renal function following renal vein ligation 222
villous duodenal adenoma: a less aggressive approach 231
vitamin B_{12} absorption: a correctable intestinal defect in pernicious anemia 285
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas 216
Gastrointestinal system:
colon cancer, recurrent: the surgical approach 233
colonoscopy: diagnosis of angiodysplasia 341
diverticulitis, complicated: treatment with cefoxitin sodium 349
intestinal obstruction: abdominal ultrasonography for diagnosis of difficult cases 207
mesenteric arterial thrombosis: a late complication following aortic repair 213
morbid obesity, managing: a review of surgical procedures 113
pancreatic carcinoma: non-surgical treatment 439
pancreatitis, acute 295
percutaneous liver biopsy: a safe outpatient procedure 287
percutaneous transhepatic biliary drainage: a new technique 390
renal evaluation: renal function following renal vein ligation 222
villous duodenal adenoma: a less aggressive approach 231
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas 216
Genetics:
amniocentesis: prenatal diagnosis 393
Hematology:
school phobia: interventions in childhood cancer 125
Immunology:
anaphylaxis, exercise-induced: a case report 407
Impaired Physician Program issue:
alcohol — drugs — w.a.r.t.s.: with alcohol related troubles starting .. 497
Patrick Henry's second choice 493
physician impairment: some criteria for prevention 509
renal failure, acute: clinical course and management 516
substance abuse: how physicians recover 495
Infectious diseases:
brucella abortus septicemia: a case of abattoir-associated disease 9
Internal medicine:
Abstracts:
adult hemolytic uremic syndrome (AHUS)—an early manifestation of carcinoma of the prostate 22
airway disease, reversible, in bronchiectasis 23
angiodysplasia by colonoscopy 15
angiodysplasia involving the gastroduodenus: another cause of unexplained gastrointestinal bleeding 15
asthma, salicylate-responsive 23
bacteremia caused by cell-wall-defective and conventional organisms, comparison of 20
bone marrow transplantation in the treatment of severe aplastic anemia, the role of allogenic 18
campylobacter enteritis 15
coumadin-induced necrosis of the skin, a case report of: no evidence of immunological mediation and a review of the literature 19
creatinine in chronic renal failure, prediction of 21
cryofibrinogenemia associated with arterial and venous thrombosis in two families 17
Cushing's disease, pituitary, treated with alpha particle irradiation .. 22
cutaneous vasculitis, heparin-induced 16
diabetes and gastric bezoars 14
digitalis intoxication during atrial fibrillation, difficulty of diagnosis of 17
diverticulitis, treatment of complicated, with cefoxitin sodium 19
encainide therapy in patients with drug resistant ventricular tachycardia 16
enteroviral infection of the central nervous system: report of an epidemic and unusual clinical presentations 19
gastrointestinal bleeding, chronic, from ileai varices following proctocolectomy of ulcerative colitis: correction by mesocaval shunt ... 15
guanadrel sulfate: clinical evaluation of a new oral antihypertensive 17
hemoglobinuric acute renal failure, recurrent, due to G6PD deficiency 21
hepatolenticular degeneration: presentation of a family and a review of the disease 15
idiopathic aneurysmal dilatation of the ascending aorta, severe aortic regurgitation, and mitral valve prolapse syndrome 17
immunoregulation abnormalities in familial Addison's disease 14
infective endocarditis due to *actinobaccillus actinomycetemcomitans* 20
intracranial hypertension, benign, in association with renal failure .. 22
legionnaire's disease (LD) presenting as fulminating respiratory failure: case report 20
menstrual dysfunction, an outpatient endocrine evaluation of 14
metastatic brain disease, review of 22
neuropathy, peripheral, associated with beta-carotene therapy 21
noncaseating granulomatous diseases — sarcoidosis or sporotrichosis? 19
pancytopenia with mixed cryoglobulinemia (CRYO): evidence for anti stem cell (SC) activity of cryoglobulin-effects of plasmapheresis (PL) 16
pathogenetic mechanisms in aplastic anemia (AA) 18
pericardial effusion, diagnosis of, by computed tomography 17
plasma lactoferrin in hematological disorders 18
primary cerebral amyloid angiopathy, neurological and immunological implications of 23
pulmonary coccidioidomycosis and Wegener's granulomatosis in a patient with diabetes mellitus: case report 20
pulmonary edema, unilateral: a case report and review of the literature 23
renal cell carcinoma presenting as a pulsatile sternal mass 21
renal response to intravenous vanadate, determinants of 21
staphylococcal scalded skin syndrome in an adult 19
suppressor cell dysfunction in insulin dependent diabetes 14
systemic lupus erythematosus (SLE), plasmapheresis (P) in active: effects on serum and cellular abnormalities 35
tetracycline in the management of malignant pericardial effusion: a case report 16
tracheobronchial involvement in primary systemic amyloidosis 23
vitamin B_{12} absorption in pernicious anemia, correctable intestinal defect of 18
alcohol — drugs — w.a.r.t.s.: with alcohol related troubles starting .. 497
anemia of hypothyroidism: clinical response to thyroxine therapy 289
angina, management of: the medical approach 55
anorexia nervosa 566
cardiac pacemakers: safety and efficacy of implantable transvenous units 400
colon cancer, recurrent: the surgical approach 233
coronary artery disease, determinants of survival in 69
diabetic patient through surgery, helping the: a team concept 547
digitalis: facts and fallacies, use and potential abuse 355
exanthems and enanthems, common viral: a concise review 442
heart disease, congenital: development and neurological evaluation in preschool children 115
heat stroke and allied disorders 236
histoplasmosis, progressive disseminated: a case presenting as fever of unknown origin 559
intestinal obstruction: abdominal ultrasonography for diagnosis of difficult cases 207
ischemic extremity, the: diagnostic and therapeutic techniques of an aggressive approach 273

isoniazid toxicity: pyridoxine controlled seizures in a dialysis patient .. 551
juvenile ketoacidosis: the use of sodium bicarbonate in the treatment of diabetic children ... 282
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN ... 397
pain clinic, outpatient: review of a two-year experience ... 292
pancreatic carcinoma: non-surgical treatment ... 439
pancreatitis, acute ... 295
percutaneous liver biopsy: a safe outpatient procedure ... 287
percutaneous transhepatic biliary drainage: a new technique ... 390
refractory hypertension, managing: assessing the use of a new anti-hypertensive agent ... 64
renal failure, acute: classification and pathophysiology ... 408
renal failure, acute: clinical course and management ... 516
renovascular hypertension: assessment of operative therapy ... 226
vitamin B_{12} absorption: a correctable intestinal defect in pernicious anemia 285

Kansas Medical Society:
annual session ... 259
council meeting minutes ... 258, 425
House of Delegates, report of ... 259
resolutions ... 318

Medical history:
Avicenna, tribute to: one thousand years of the art of preserving health 359

Medical-legal:
emergency consent: medical care for the minor ... 458

Musculo-skeletal system:
hemiplegia, shoulder complications in: evaluation and management ... 451
mollities et fragilitas ossium ... 463

Nervous system:
anorexia nervosa ... 566
brainstem auditory evoked potentials in brainstem compression and displacement from posterior fossa tumor ... 564
EEG recording, continuous: a new diagnostic tool ... 107
heart disease, congenital: development and neurological evaluation in preschool children ... 115
seizures, intractable: review and guide for clinical usage of valproic acid 58
tricyclic antidepressants: clinical use of plasma levels ... 122
tuberculomata, intra-cranial: a multiple recurrent case ... 352

Neurology:
brainstem auditory evoked potentials in brainstem compression and displacement from posterior fossa tumor ... 564
EEG recording, continuous: a new diagnostic tool ... 107
heart disease, congenital: development and neurological evaluation in preschool children ... 115
isoniazid toxicity: pyridoxine controlled seiqures in a dialysis patient .. 551
pain clinic, outpatient: review of a two-year experience ... 292
seizures, intractable: review and guide for clinical usage of valproic acid 58
tuberculomata, intra-cranial: a multiple recurrent case ... 352

Obstetrics and gynecology:
amniocentesis: prenatal diagnosis ... 393
malignant melanoma: case reports of vulvar involvement ... 111
ovarian tumors: management of cases in young patients ... 119
respiratory distress syndrome: the preventive use of glucocorticoids ... 98
trophoblastic disease: a five year experience ... 343
vaginal reconstruction: procedures following radical pelvic surgery 61

Oncology:
brainstem auditory evoked potentials in brainstem compression and displacement from posterior fossa tumor ... 564
carcinoma, head/neck: the use of radiation therapy ... 51
colon cancer, recurrent: the surgical approach ... 233
interferons as antitumor agents ... 128
malignant melanoma: case reports of vulvar involvement ... 111
mollities et fragilitas ossium ... 463
ovarian tumors: management of cases in young patients ... 119
pancreatic carcinoma: non-surgical treatment ... 439
prostatic carcinoma: treatment with I^{125} interstitial irradiation and pelvic lymphadenectomy ... 278
school phobia: interventions in childhood cancer ... 125
trophoblastic disease: a five year experience ... 343
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas ... 216

Orthopedics:
hemiplegia, shoulder complications in: evaluation and management ... 451
mollities et fragilitas ossium ... 463

Paramedics:
physician's assistants, Kansas: role evaluation by examination of task and supervision data ... 454

Pathology and laboratory medicine:
exanthems and enanthems, common viral: a concise review ... 442
juvenile ketoacidosis; the use of sodium bicarbonate in the treatment of diabetic children ... 282
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN ... 397
tuberculomata, intra-cranial: a multiple recurrent case ... 352

Pediatrics:
amniocentesis: prenatal diagnosis ... 393
emergency consent: medical care for the minor ... 458
heart disease, congenital: development and neurological evaluation in preschool children ... 115
infant feeding practices: the effect on six month weight ... 403
juvenile ketoacidosis: the use of sodium bicarbonate in the treatment of diabetic children ... 282
ovarian tumors: management of cases in young patients ... 119
perinatal care centers: developmental guidelines for Kansas ... 24
respiratory distress syndrome: the preventive use of glucocorticoids ... 98
school phobia: interventions in childhood cancer ... 125

Pharmacology, therapeutics, and toxicology:
adriamycin toxicity: effects in subsequent anesthesia and surgery ... 553
angina, management of: the medical approach ... 55
antibiotic prophylaxis: a review of timing and selection ... 210
coronary artery disease, determinants of survival in ... 69
digitalis: facts and fallacies, use and potential abuse ... 355
digitalis: non-cardiac manifestations of toxicity ... 11
diverticulitis, complicated: treatment with cefoxitin sodium ... 349
histoplasmosis, progressive disseminated: a case presenting as fever of unknown origin ... 559
interferons as antitumor agents ... 128
juvenile ketoacidosis: the use of sodium bicarbonate in the treatment of diabetic children ... 282
ketoconazole ... 571
monoamine oxidase inhibitors ... 413
refractory hypertension, managing: assessing the use of a new anti-hypertensive agent ... 64
respiratory distress syndrome: the preventive use of glucocorticoids ... 98
seizures, intractable: review and guide for clinical usage of valproic acid 58
stimulants abuse, body ... 521
tricyclic antidepressants: clinical use of plasma levels ... 122
verapamil ... 466
vitamin B_{12} absorption: a correctable intestinal defect in pernicious anemia 285
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas ... 216

Physiology:
heat stroke and allied disorders ... 236

Preventive medicine:
heat stroke and allied disorders ... 236
physician impairment: some criteria for prevention ... 509
substance abuse: how physicians recover ... 495

Psychiatry and psychology:
anorexia nervosa ... 566
school phobia: interventions in childhood cancer ... 125
tricyclic antidepressants: clinical use of plasma levels ... 122

Public Health:
brucella abortus septicemia: a case of abattoir-associated disease ... 9
heat stroke and allied disorders ... 236
holistic medicine: rethinking attitudes toward health care ... 447
medical odyssey, a: Kansas physicians visit China ... 361

Radiology:
brainstem auditory evoked potentials in brainstem compression and displacement from posterior fossa tumor ... 564
carcinoma, head/neck: the use of radiation therapy ... 51
pancreatic carcinoma: non-surgical treatment ... 439
prostatic carcinoma: treatment with I^{125} interstitial irradiation and pelvic lymphadenectomy ... 278

Rehabilitation medicine:
hemiplegia, shoulder complications in: evaluation and management ... 451
substance abuse: how physicians recover ... 495

Renal system:
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN ... 397

Reproductive system:
amniocentesis: prenatal diagnosis ... 393
malignant melanoma: case reports of vulvar involvement ... 111
ovarian tumors: management of cases in young patients ... 119
trophoblastic disease: a five year experience ... 343
vaginal reconstruction: procedures following radical pelvic surgery 61

Respiratory system:
histoplasmosis, progressive disseminated: a case presenting as fever of unknown origin ... 559
respiratory distress syndrome: the preventive use of glucocorticoids ... 98

Skin and appendages:
exanthems and enanthems, common viral: a concise review ... 442

Socio-economic medicine and health care delivery:
alcohol — drugs — w.a.r.t.s.: with alcohol related troubles starting .. 497
emergency consent: medical care for the minor ... 458
gunshot wounds, abdominal: a review from low volume trauma centers 554
holistic medicine: rethinking attitudes toward health care ... 447
medical odyssey, a: Kansas physicians visit China ... 361
Patrick Henry's second choice ... 493
perinatal care centers: developmental guidelines for Kansas ... 24
physician's assistants, Kansas: role evaluation by examination of task and supervision data ... 454
substance abuse: how physicians recover ... 495

Special senses:
pain clinic, outpatient: review of a two-year experience ... 292

Student theses:
emergency consent: medical care for the minor ... 458

Surgery:
adriamycin toxicity: effect in subsequent anesthesia and surgery ... 553
antibiotic prophylaxis: a review of timing and selection ... 210
cardiac pacemakers: safety and efficacy of implantable transvenous units 400
cardiac surgery, reoperative: assessing the risks of secondary procedures 95

(Continued on page 584)

INDEX TO ADVERTISERS

Boots Pharmaceuticals, Inc. 540a, 540b, 540c, 540d

Burroughs Wellcome Company 544

Central Bank & Trust 578

Goetze-Niemer 576

P. W. Hanicke Manufacturing Company 578

Kansas Society of Certified Public Accountants 583

Eli Lilly and Company 541

Medical Protective Company 542

Mid-America Computing, Inc. 540

Munns Medical Supply 542

National Medical Enterprises, Inc. 546

Roche Laboratories 538, 539, 540, C3, C4

Southwestern Bell 575

United States Army Reserve 576

CLASSIFIED ADVERTISEMENTS

ANESTHESIOLOGIST, B.E. or certified. Competitive salary with excellent fringe benefits as associate with incorporated anesthesiologist. Able to work with CRNAs. Excellent future. Send CV to John H. Holmgren, Asst. Adm., St. Joseph Center, 3600 E. Harry, Wichita, KS 67218; (316) 685-1111.

PART TIME medical director wanted. Outpatient abortion facility, Wichita, KS. Guaranteed salary. OB-GYN or experienced physician. Please sent resume to Box 1-0981 in care of the *Journal*.

VACANCY FOR CHIEF, Medical Service in 450 bed GM&S hospital. Medical Service has 185 beds oriented toward primary care. Applicant should be Board Certified in internal medicine and/or subspecialty & able to handle administrative responsibilities. Nondiscrimination in employment. Write Chief of Staff, VA Medical Center, Leavenworth, KS 66048.

Index

(Continued from page 582)

colon cancer, recurrent: the surgical approach 233
diabetic patient through surgery, helping the: a team concept 547
gunshot wounds, abdominal: a review from low volume trauma centers 554
ischemic extremity, the: diagnostic and therapeutic techniques of an aggressive approach 273
ischemic problems following vascular reconstruction 346
intestinal obstruction: abdominal ultrasonography for diagnosis of difficult cases 207
intra-arotic balloon pump: limited use for maximum effectiveness in cardiac surgery 229
morbid obesity, managing: a review of surgical procedures 113
mesenteric arterial thrombosis: a late complication following aortic repair 213
pancreatic carcinoma: non-surgical treatment 439
percutaneous transhepatic biliary drainage: a new technique 390
renal evaluation: renal function following renal vein ligation 222
renovascular hypertension: assessment of operative therapy 226
tuberculomata, intra-cranial: a multiple recurrent case 352
vaginal reconstruction: procedures following radical pelvic surgery 61
villous duodenal adenoma: a less aggressive approach 231
Zollinger-Ellison syndrome: streptozotocin therapy for metastatic gastrinomas 216

Trauma:
gunshot wounds, abdominal: a review from low volume trauma centers 554

University of Kansas School of Medicine-Kansas City issue:
cardiac surgery: assessing the risks of secondary procedures 95
EEG recording, continuous: a new diagnostic tool 107
heart disease, congenital: development and neurological evaluation in preschool children 115
interferons as antitumor agents 128
malignant melanoma: case reports of vulvar involvement 111
morbid obesity, managing: a review of surgical procedures 113
ovarian tumors: management of cases in young patients 119
respiratory distress syndrome: the preventive use of glucocortocoids ... 98
school phobia: interventions in childhood cancer 125
tricyclic antidepressants: clinical use of plasma levels 122

University of Kansas School of Medicine-Wichita issue:
amniocentesis: prenatal diagnosis 393
anaphylaxis, exercise-induced: a case report 407
cardiac pacemakers: safety and efficacy of implantable transvenous units 400
infant feeding practices: the effect on six month weight 403
membranous glomerulonephropathy: thyroid antigen-antibody immune complex MGN 397
monoamine oxidase inhibitors 413
percutaneous transhepatic biliary drainage: a new technique 390
renal failure, acute: classification and pathophysiology 408

Urinary system:
prostatic carcinoma: treatment with I^{125} interstitial irradiation and pelvic lymphadenectomy 278
renal evaluation: renal function following renal vein ligation 222
renal failure, acute: classification and pathophysiology 408
renal failure, acute: clinical course and management 516
renovascular hypertension: assessment of operative therapy 226

Urology:
isoniazid toxicity: pyroxidine controlled seizures in a dialysis patient .. 551
renal evaluation: renal function following renal vein ligation 222
renal failure, acute: classification and pathophysiology 408
renal failure, acute: clinical course and management 516
renovascular hypertension: assessment of operative therapy 226

Editorials

Balancing Act 300
Barometer of sorts, A 132
Brakes of the Game, The 415
Challenge and Opportunity 241
Designer genes 468
Matter of Health, A 73
Medical Specimen — Don't Rush 31
PRN 367
Road Retaken, The 523
What's Your Handicap? 572

Deaths

Adams, Austin J. 545
Brown, Virgil E. 435
Bryant, Homer L. 545
Bullock, Harold O. 435
Butcher, Archie W. 435
Chen, John S. 435
Daugherty, Robert M. 545
Heins, Lawrence G. 435
Kendal, William H. 545
Lawson, Robert C., Sr. 89
Roberts, Louis S. 435
Sohlberg, Robert, Jr. 545
Wedin, Paul H. 435
Wilson, L. Barrick 545
Wright, M. Erik 435